



Applicant: FABRIZIO DI FRANCO AND COLIN GAJRAJ  
Title: METHOD OF SAVING DATA IN A GRAPHICAL USER INTERFACE  
Docket No.: NRF.0004US (116293RO)  
Serial No: 10/727,767  
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Sheet 1 of 14

FIG. 1 is a graphical user interface window titled "NEW EMPLOYEE". The window contains several input fields for employee information, including FIRST NAME, MIDDLE NAME, LAST NAME, EMPLOYMENT, SIN, EMPLOYEE N, DOB, STATUS, ADDRESS, CITY, PROVINCE, PESTAL CODE, JOB TITLE, WAGE, EXTRA INC. TAX, PAYS CPP, START DATE, and END DATE. There are also buttons for OK, CLOSE, and a DROP ZONE. A context menu is open over the DROP ZONE, showing options: LOAD, SAVE..., EDIT..., ONE CLICK LOAD, ONE CLICK SAVE, RESET, RADAR SCREEN..., and ASSIGN DEFAULT DATA....

FIG. 1

FIG. 2 is a graphical user interface window titled "OPEN". The window shows a "LOOK IN:" field with a folder icon and the text "DROP ZONE". Below this is a list of files with checkboxes: JUNIOR SOFTWARE DEVELOPER.DZN, NEW EMPLOYEE.DZN, SENIOR CONTRACTOR.DZN, and TORONTO EMPLOYEE.DZN. There is a "FILE NAME:" field and a "FILES OF TYPE:" field with the text "DROPZONE FILES (.DZN)". At the bottom right are buttons for "OPEN" and "CANCEL".

FIG. 2

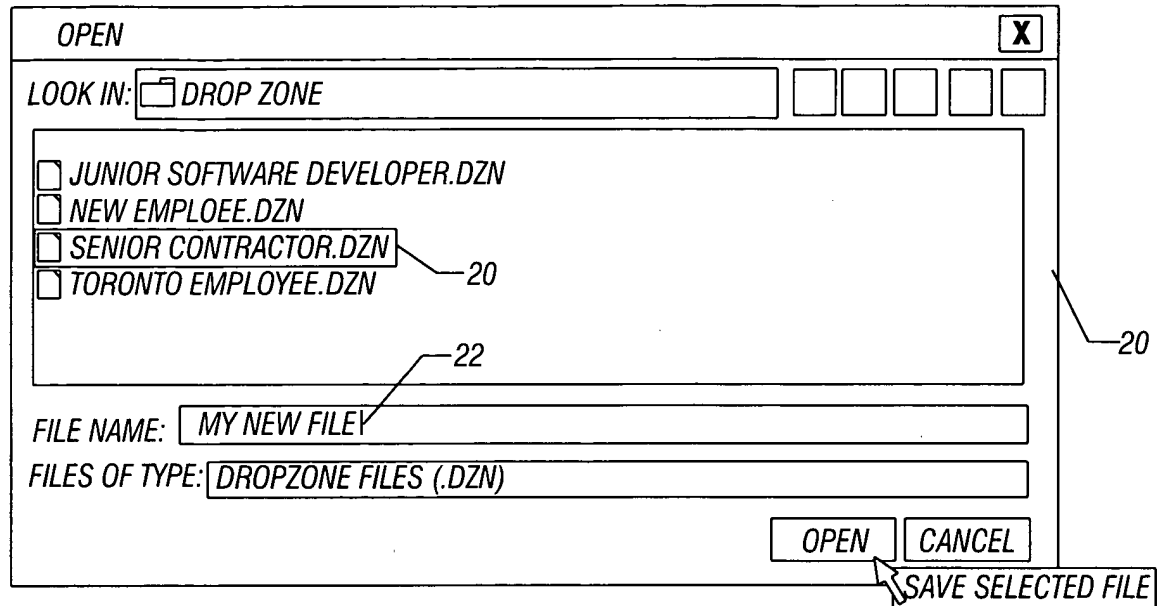


FIG. 3

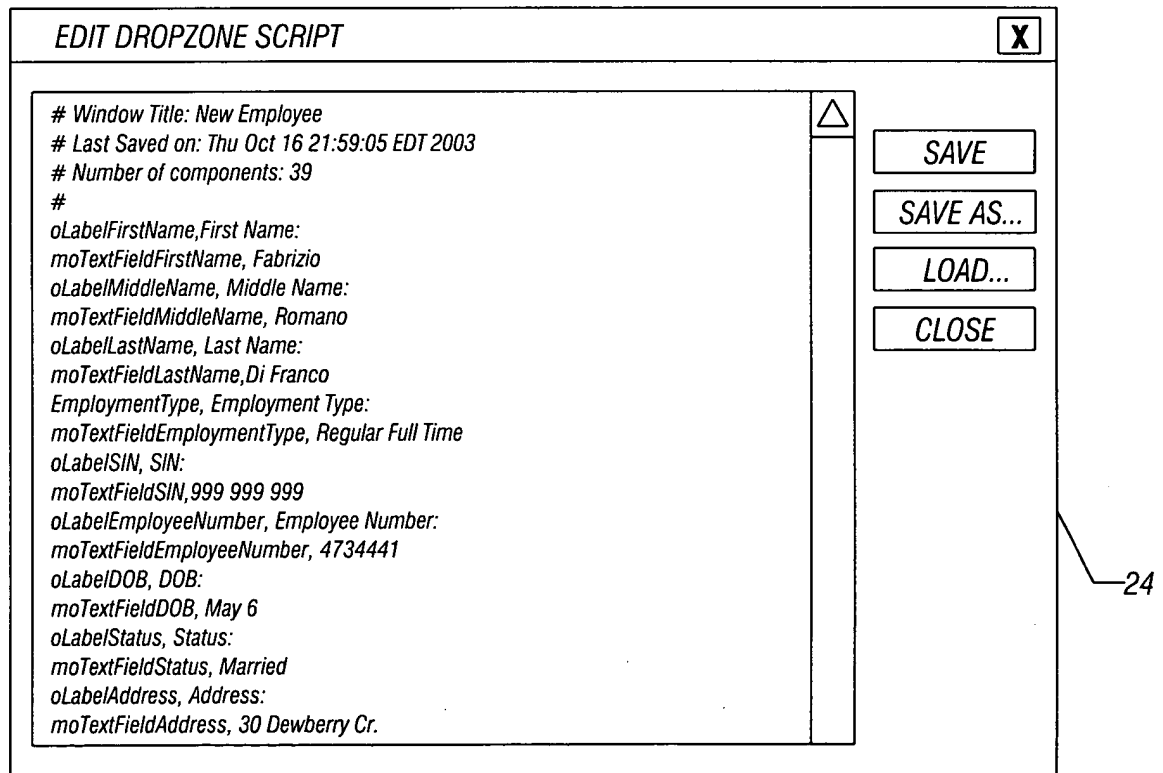


FIG. 4

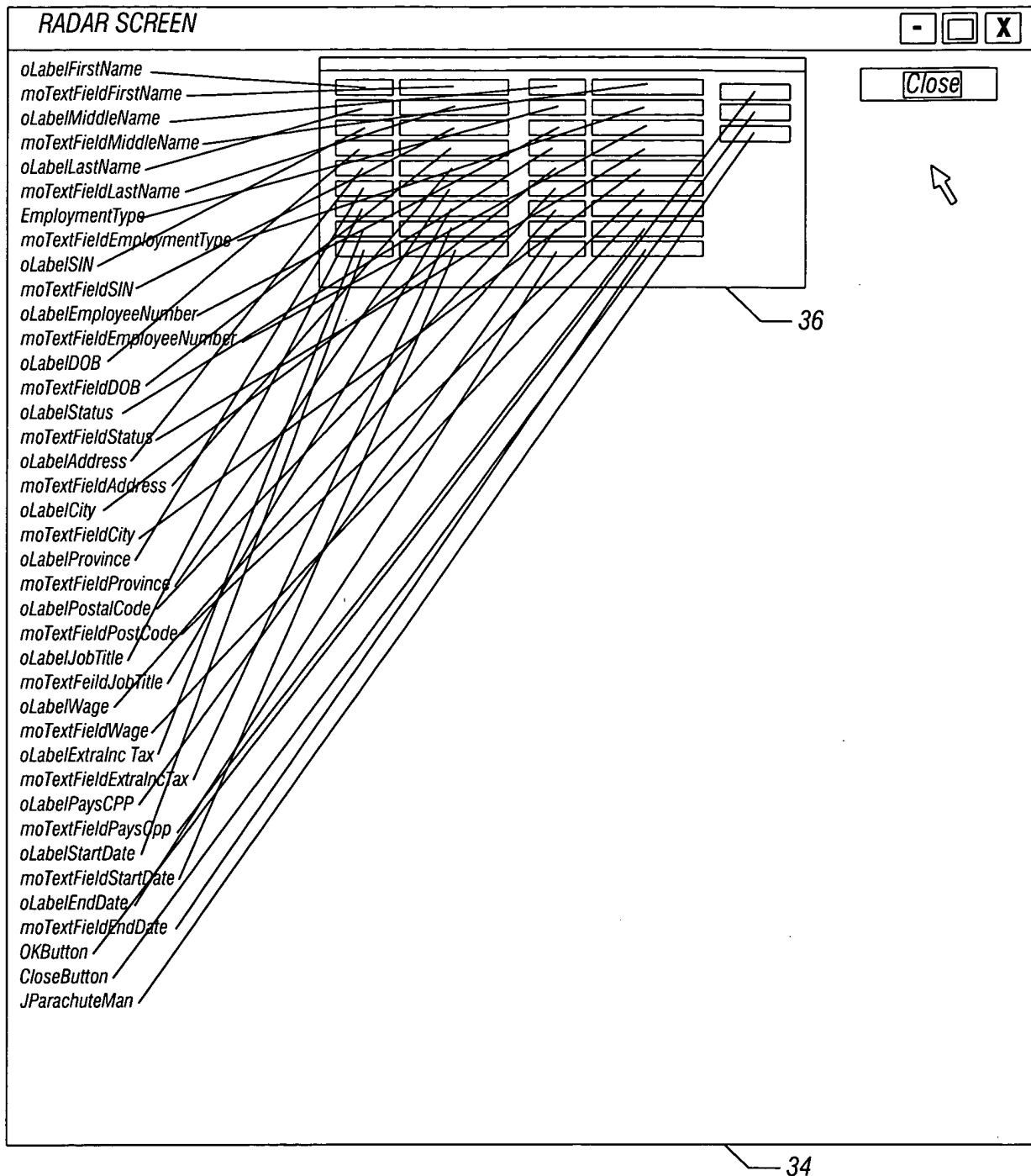
NEW EMPLOYEE.DZN-WORDPAD

X

File Edit View Insert Format Help

# Window Title: New Employee  
# Last Saved on: Thu Oct 16 21:59:05 EDT 2003  
# Number of components: 39  
#  
oLabelFirstName, First Name:  
moTextFieldFirstName, Fabrizio  
oLabelMiddleName, Middle Name:  
moTextFieldMiddleName, Romano  
oLabelLastName, Last Name:  
moTextFieldLastName, Di Franco  
EmploymentType, Employment Type:  
moTextFieldEmploymentType, Regular Full Time  
oLabelSIN, SIN:  
moTextFieldSIN, 999 999 999  
oLabelEmployeeNumber, Employee Number:  
moTextFieldEmployeeNumber, 4734441  
oLabelDOB, DOB:  
moTextFieldDOB, May 6  
oLabelStatus, Status:  
moTextFieldStatus, Married  
oLabelAddress, Address:  
moTextFieldAddress, 30 Dewberry Cr.  
oLabelCity, City:  
moTextFieldCity, Ottawa  
oLabelProvince, Province:  
moTextFieldProvince, ON  
oLabelPostalCode, Postal Code:  
moTextFieldPostalCode, K2J 4N3  
oLabelJobTitle, Job Title:  
moTextFieldJobTitle, Software Developer  
oLabelWage, Wage:  
moTextFieldWage, \$300  
oLabelExtralncTax, Extra Inc. Tax:  
moTextFieldExtralncTax,  
oLabelPaysCPP, Pays CPP:  
moTextFieldPaysCpp,  
oLabelStartDate, Start Date:  
moTextFieldStartDate,  
oLabelEndDate, End Date:  
moTextFieldEndDate,  
FindButton, Find  
CloseButton, Close  
JParachuteMan, DropZone

FIG. 5



**FIG. 6**

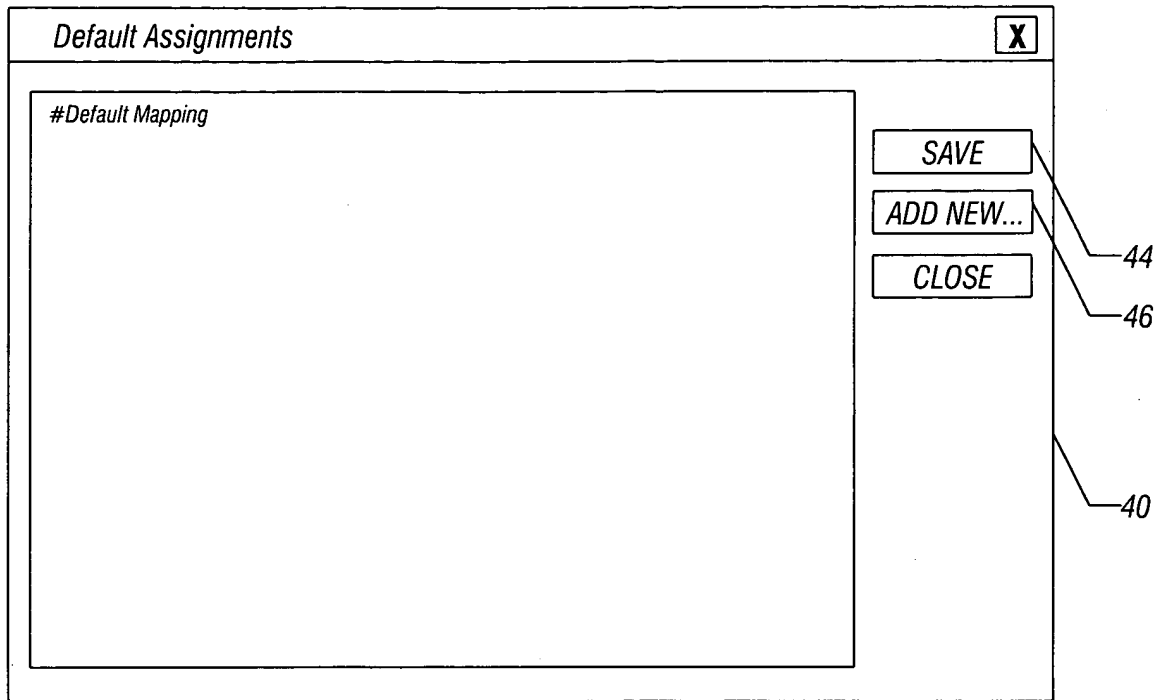


FIG. 7

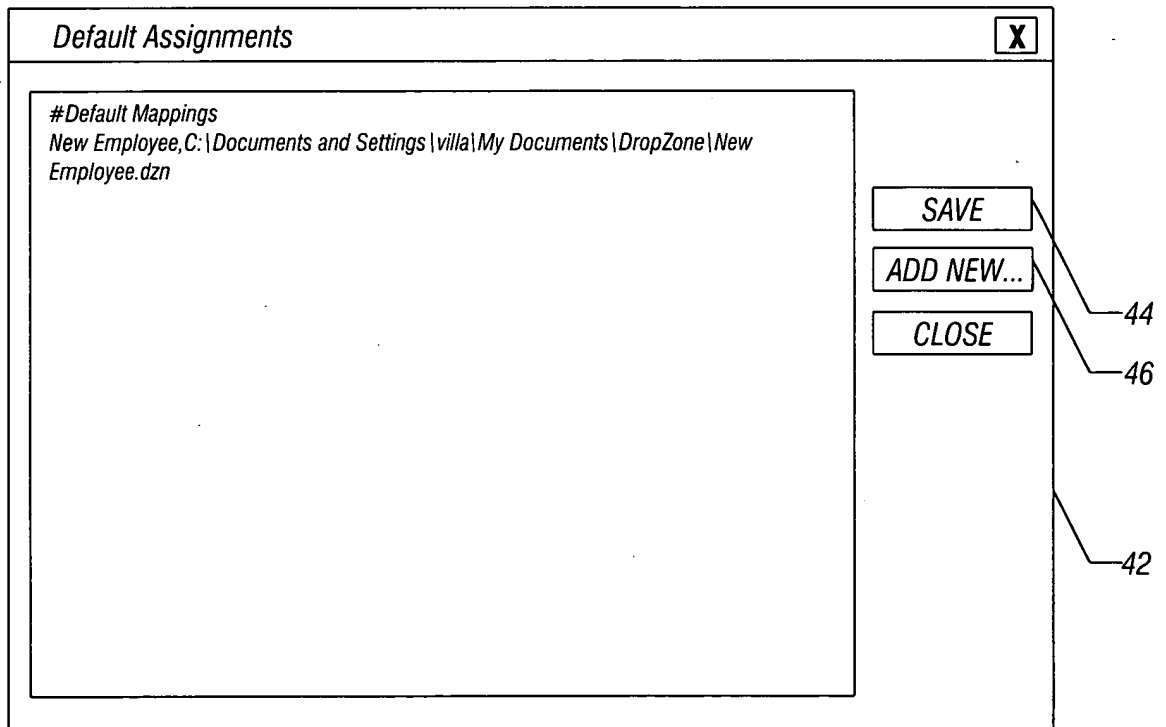


FIG. 8

<i>GUI COMPONENT</i>	<i>ASCII REPRESENTATION</i>
<i>TEXT FIELD</i>	<i>STRING</i>
<i>TEXT AREA</i>	<i>STRING</i>
<i>RADIO BUTTON</i>	<i>TRUE/FALSE</i>
<i>CHECKBOX</i>	<i>TRUE/FALSE</i>
<i>LIST</i>	<i>STRING TO BE SELECTED</i>
<i>LABEL</i>	<i>STRING</i>
<i>BUTTON LABEL</i>	<i>STRING</i>
<i>SLIDER</i>	<i>NUMERIC VALUE</i>

**FIG. 9**

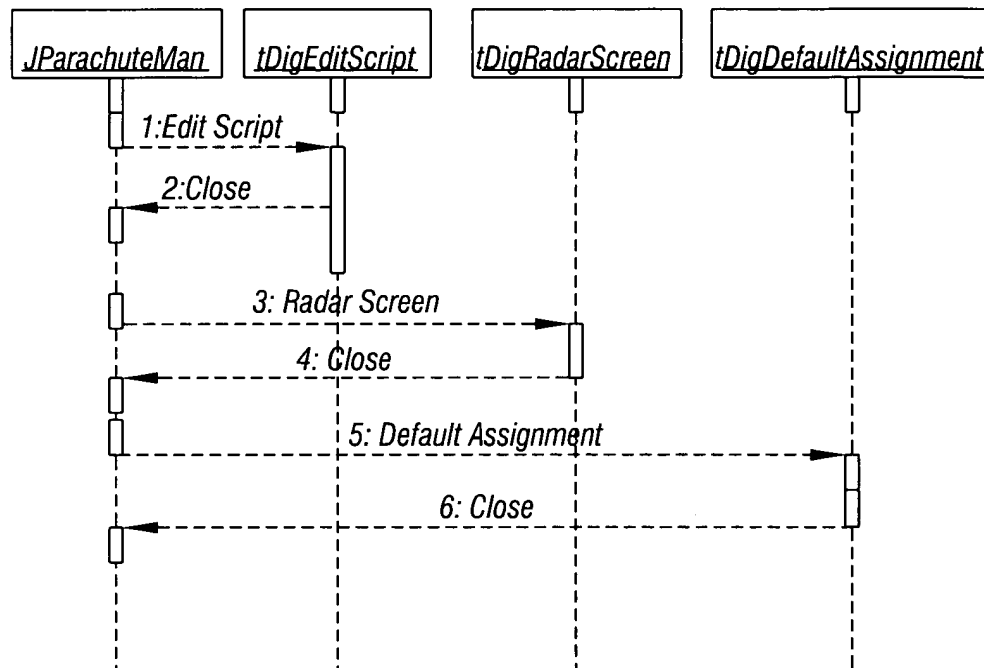
<i>MECHANISM</i>	<i>FILENAME</i>
<i>ONE-CLICK SAVE</i>	<i>THE FILENAME WILL BE THE SAME AS THE FORM'S TITLE. THIS IS TYPICALLY THE TITLE OF THE WINDOW.</i>
<i>DEFAULT DATA</i>	<i>THE FILENAME WILL BE THE SAME AS THE FORM'S TITLE. THIS IS TYPICALLY THE TITLE OF THE WINDOW.</i>
<i>LOAD OPTION</i>	<i>THE USER WILL MANUALLY SELECT THE NAME OF THE FILE WITH WHICH TO SAVE THE DATA TO.</i>

**TABLE 2- ASSOCIATING THE FILENAME TO THE FORM**

**FIG. 10**

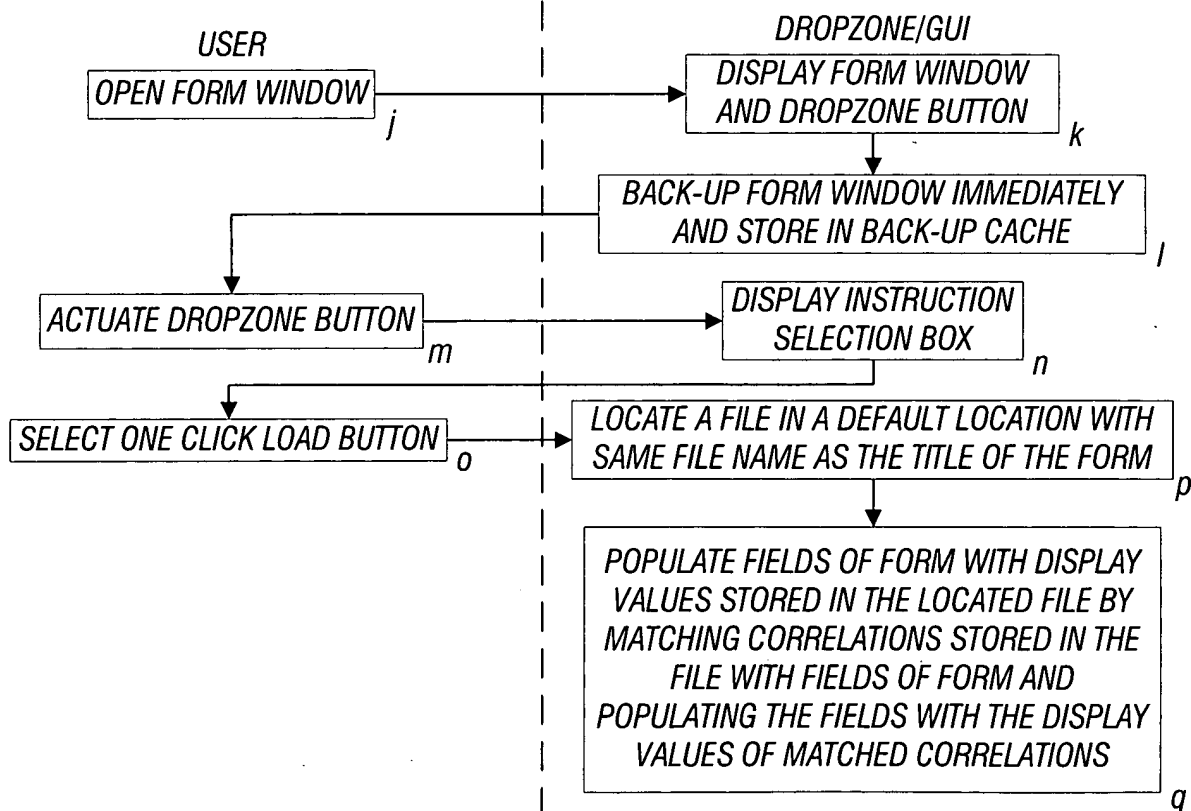
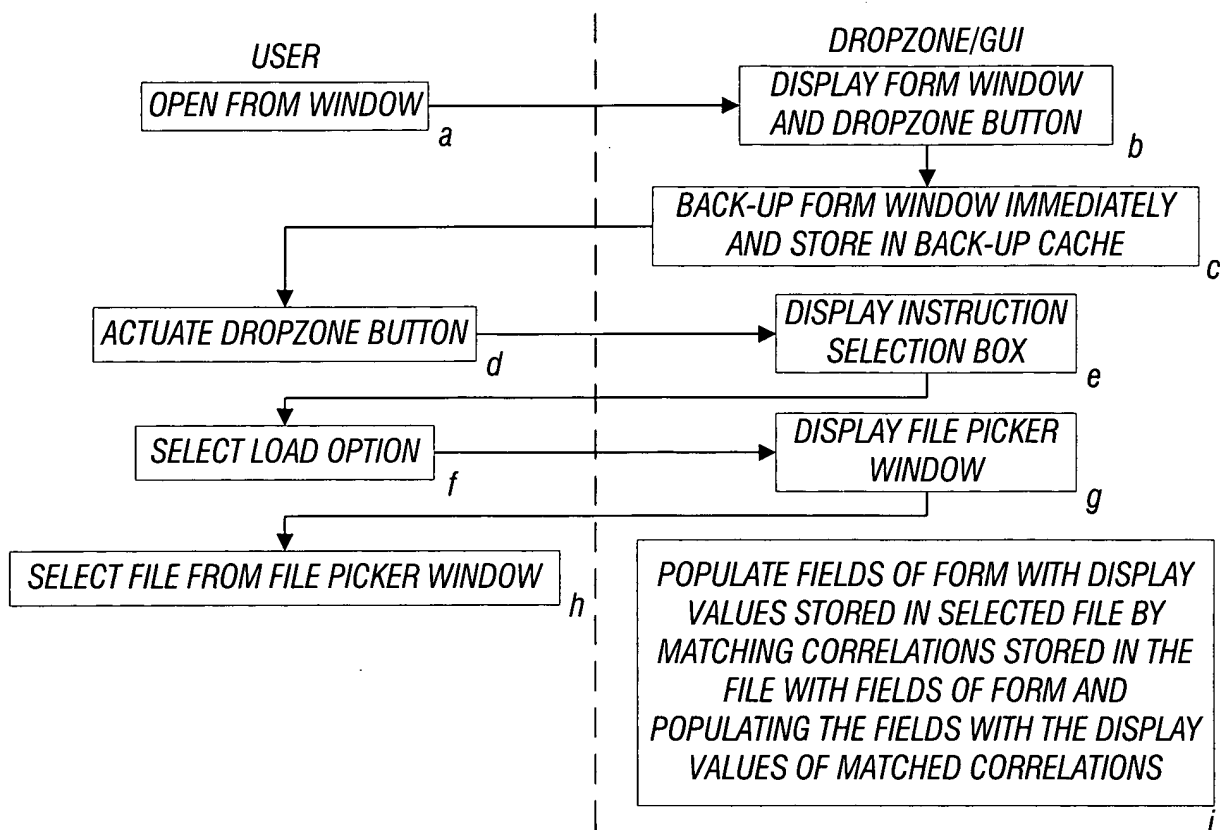


**FIG. 11**



**FIG. 12**





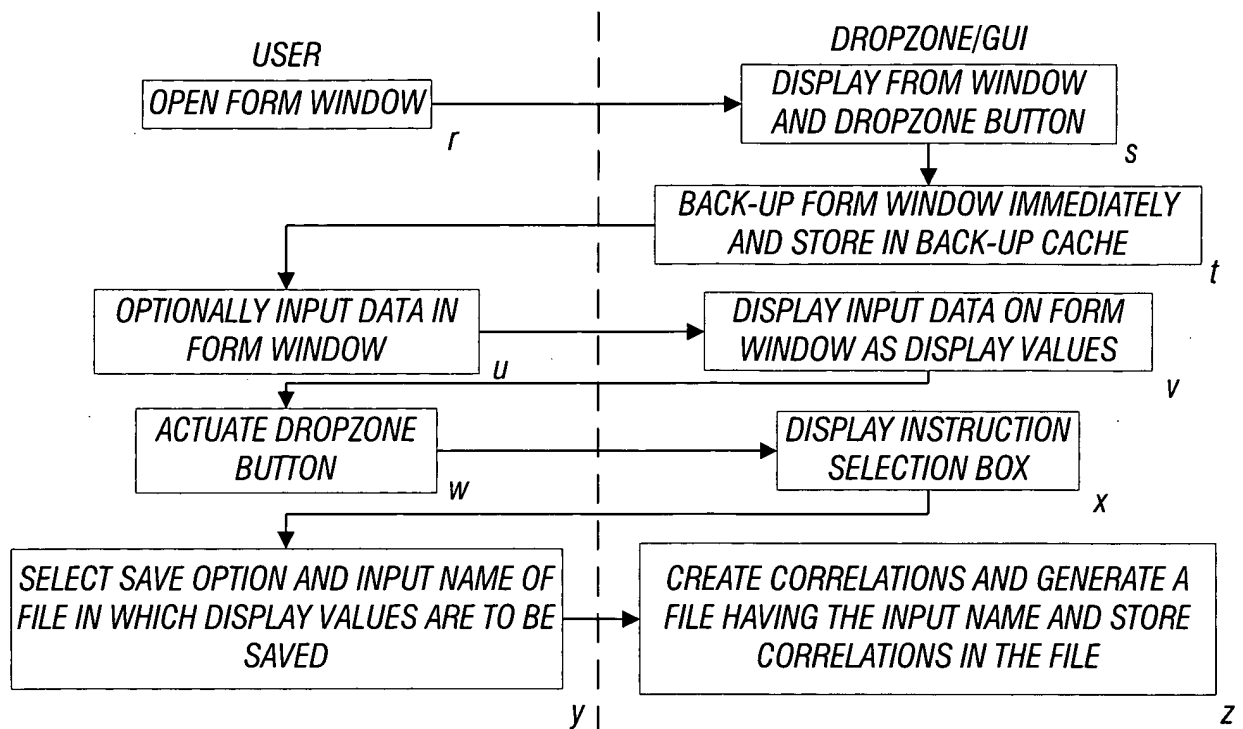


FIG. 15

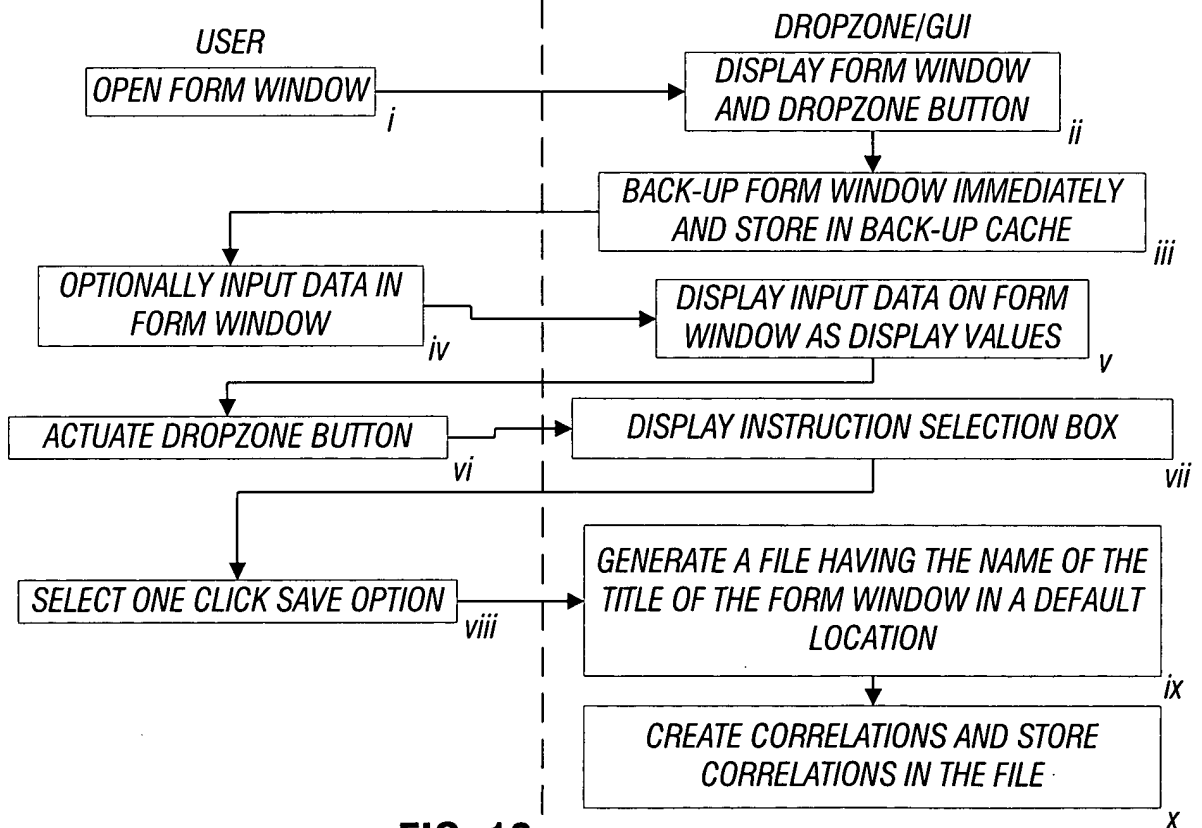


FIG. 16

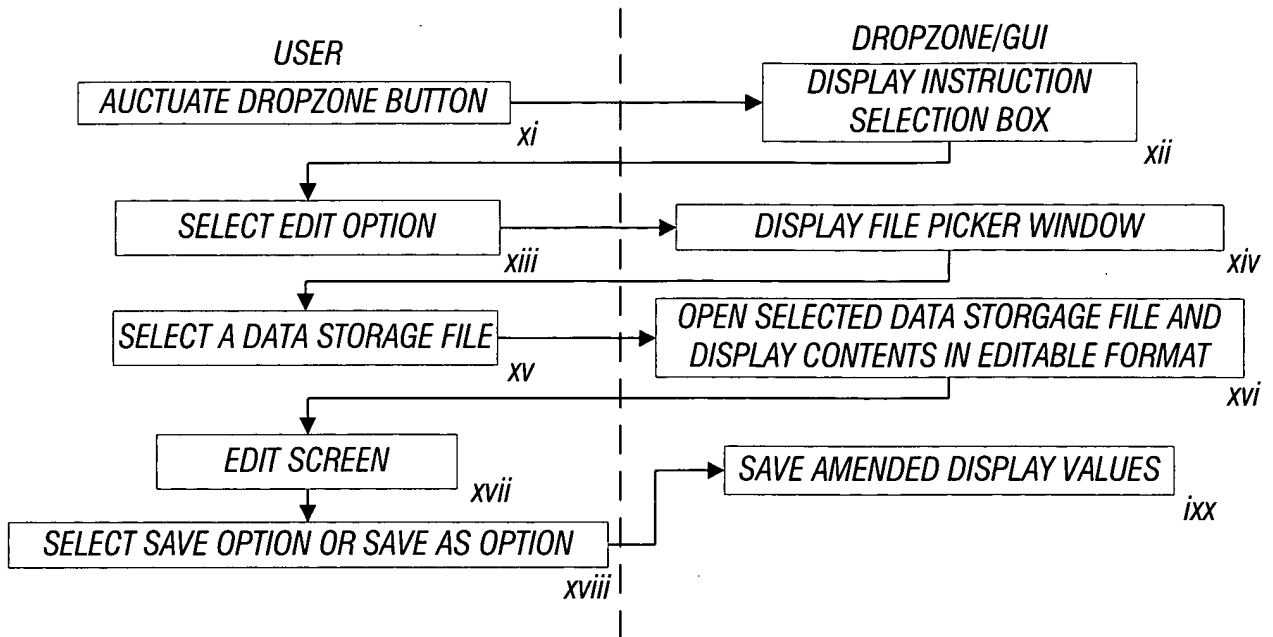


FIG. 17

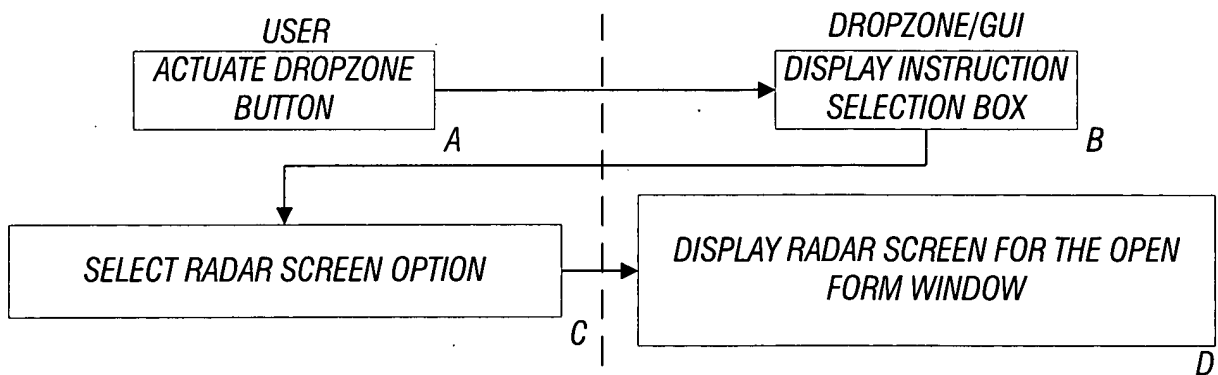
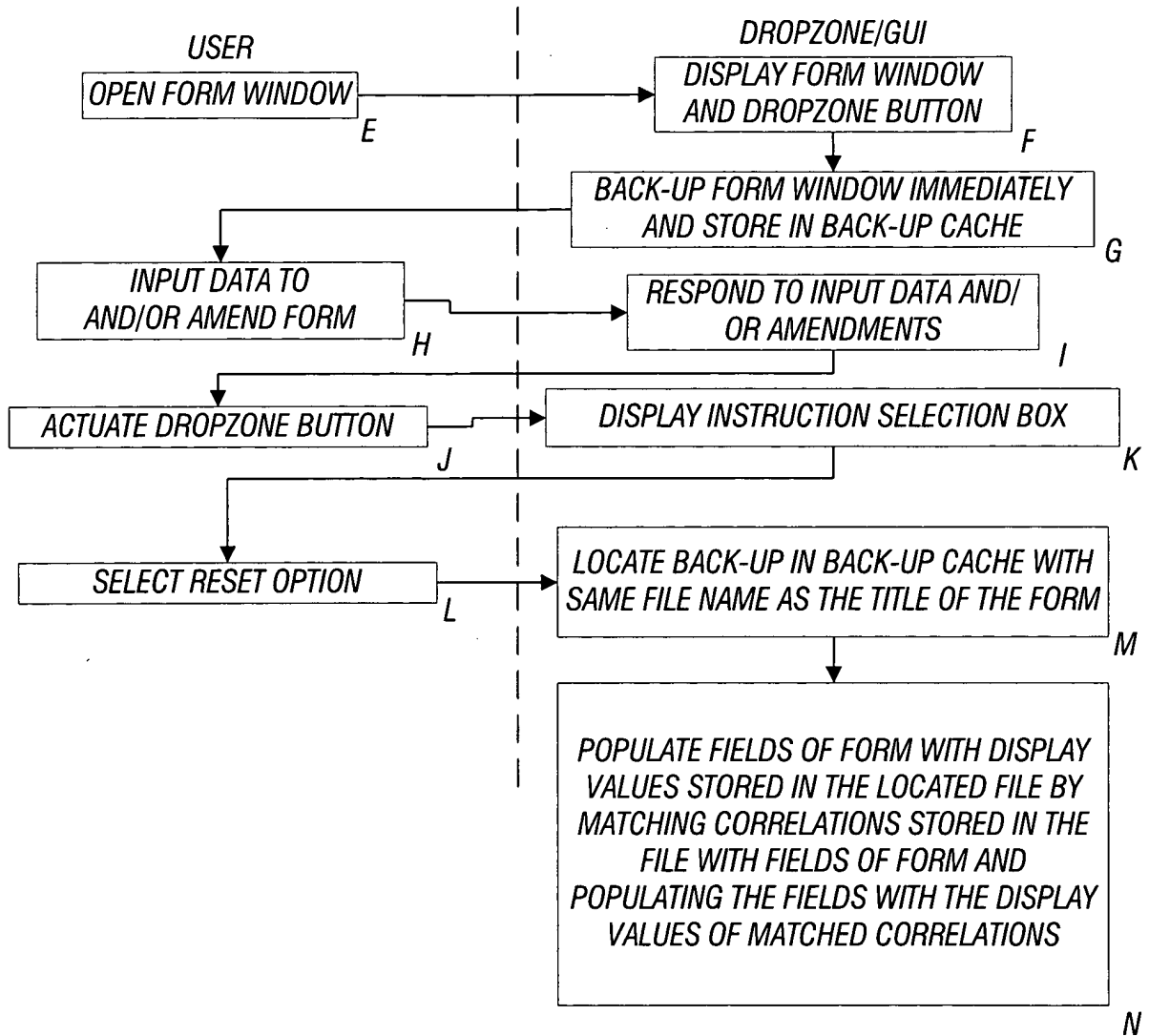
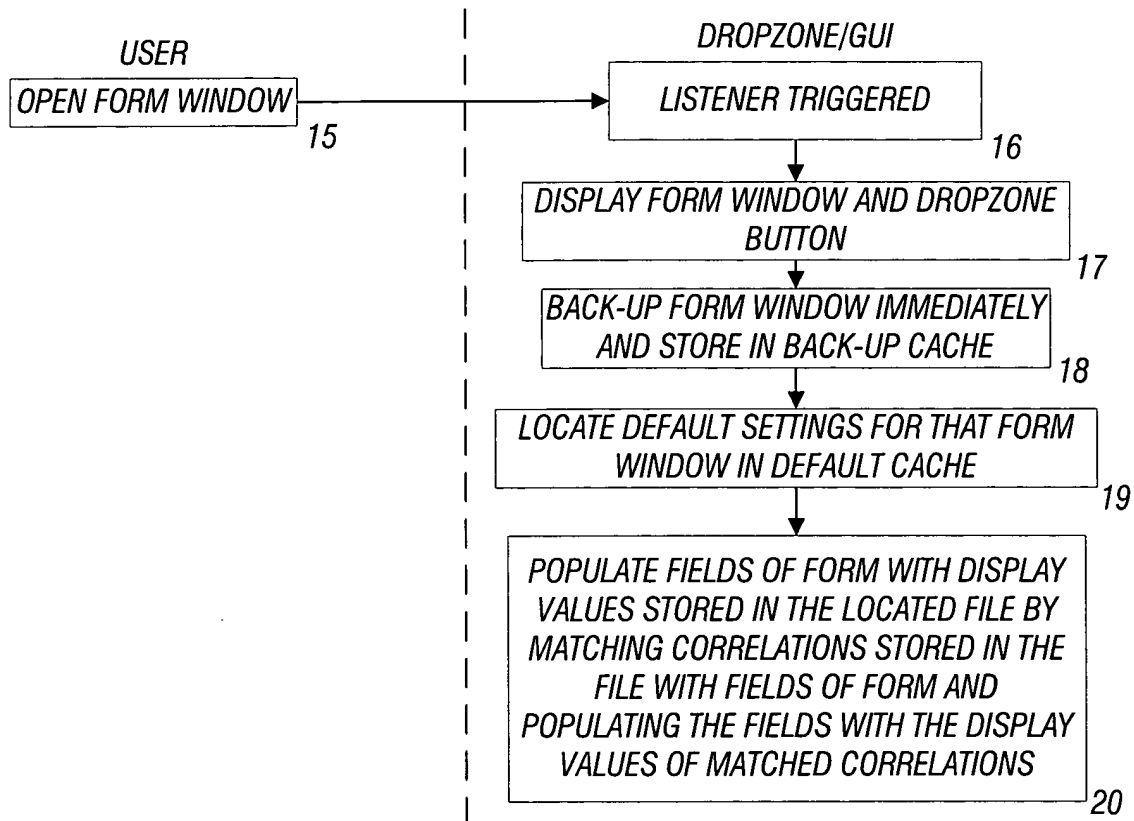


FIG. 18



**FIG. 19**





**FIG. 21**